

**NEW UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
19898/5

Total Pages in this Submission
176

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for invention entitled:

MESSAGING MECHANISM FOR INTER PROCESSOR COMMUNICATION

and invented by:

Reema Gupta, Yao Wang and Alesia Tringale

If a CC~~N~~INUATION APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Enclosed are:

Application Elements

1. Filing fee as calculated and transmitted as described below
2. Specification having 136 pages and including the following:
 - a. Descriptive Title of the Invention
 - b. Cross References to Related Applications (*if applicable*)
 - c. Statement Regarding Federally-sponsored Research/Development (*if applicable*)
 - d. Reference to Microfiche Appendix (*if applicable*)
 - e. Background of the Invention
 - f. Brief Summary of the Invention
 - g. Brief Description of the Drawings (*if drawings filed*)
 - h. Detailed Description
 - i. Claim(s) as Classified Below
 - j. Abstract of the Disclosure
3. Drawing(s) (*when necessary as prescribed by 35 USC 113*)
 - a. Formal
 - b. Informal

Number of Sheets 33

**NEW UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
19898/5

Total Pages in this Submission
176

Application Elements (Continued)

4. Oath or Declaration
 - a. Newly executed (*original or copy*) Unexecuted
 - b. Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional application only*)
 - c. With Power of Attorney Without Power of Attorney
5. Incorporation By Reference (*usable if Box 4b is checked*)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Computer Program in Microfiche (*Appendix*)
7. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all must be included*)
 - a. Paper Copy
 - b. Computer Readable Copy (*identical to computer copy*)
 - c. Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. Assignment Papers (*cover sheet & document(s)*)
9. 37 CFR 3.73(B) Statement (*when there is an assignee*)
10. English Translation Document (*if applicable*)
11. Information Disclosure Statement/PTO-1449 Copies of IDS Citations
12. Preliminary Amendment
13. Acknowledgment postcard
14. Certificate of Mailing
 First Class Express Mail (*Specify Label No.:* EI 830 535 978 US)
15. Certified Copy of Priority Document(s) (*if foreign priority is claimed*)

**NEW UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)**

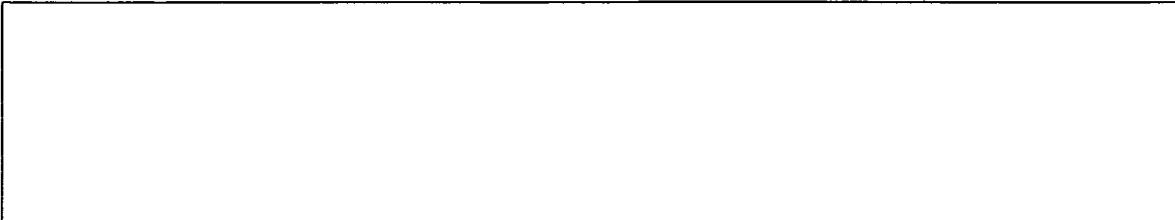
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
19898/5

Total Pages in this Submission
176

Accompanying Application Parts (Continued)

16. Additional Enclosures (please identify below):



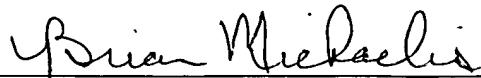
Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	8	- 20 =	0	x \$18.00	\$0.00
Indep. Claims	2	- 3 =	0	x \$78.00	\$0.00
Multiple Dependent Claims (check if applicable)					\$0.00
				BASIC FEE	\$760.00
OTHER FEE (specify purpose)					\$0.00
				TOTAL FILING FEE	\$760.00

- A check in the amount of _____ to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge and credit Deposit Account No. _____ as described below. A duplicate copy of this sheet is enclosed.
- Charge the amount of _____ as filing fee.
- Credit any overpayment.
- Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: December 18, 1998


Brian L. Michaelis

Signature

Brian L. Michaelis, (Reg. No. 34,221)
BROWN RUDNICK FREED & GESMER, P.C.
One Financial Center
BOSTON, MA 02111

cc:

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): GUPTA et al.

Docket No.

19898/5

Serial No.
09/____Filing Date
December 18, 1998Examiner
not yet assignedGroup Art Unit
not yet assigned

Invention: MESSAGING MECHANISM FOR INTER PROCESSOR COMMUNICATION

I hereby certify that this New Utility Patent Appl (spec.: 136; drawings: 33); unexecuted Decl., Transmittals
(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on
December 18, 1998

*(Date)*Carmen M. Constantinescu*(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)*EI 830 535 978 US*("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.